



UNITED STATES DEPARTMENT OF COMMERCE
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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKETT NO.
10/015,804	12/17/01	TAKAHASHI	001425-121

EXAMINER	
K. MOORE	
ART UNIT	PAPER NUMBER
1763	04-04
DATE MAILED: NA	

EXAMINER INTERVIEW SUMMARY RECORD

All participants (applicant, applicant's representative, PTO personnel):

(1) JENNIFER TOPMILLER (3) PARVIZ HASSANZADEH
(2) KARLA MOORE (4) _____

Date of interview 4/27/04

Type: Telephonic Personal (copy is given to applicant applicant's representative).

Exhibit shown or demonstration conducted: Yes No. If yes, brief description: _____

Agreement was reached with respect to some or all of the claims in question. was not reached.

Claims discussed: INDEPENDENT CLAIMS 1, 6 & 11

Identification of prior art discussed: COAD, HOEKAWA

ISSUE # 1:

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: ALIGNMENT IN HOEKAWA IS NOT SAME AS IN CLAIMED INVENTION (I.E. SUBSTRATE ORIENTED HORIZONTALLY, RATHER THAN VERTICALLY); ISSUE # 2: ALIGNMENT CH & THROUGHPUT (TRANSFER CHAMBER) OF HOEKAWA NOT HERMETICALLY CONNECTED.

ATTORNEY & APPLICANT AGREED THAT LIMITATIONS ADDED REGARDING LAYOUT OF CHAMBERS WOULD OVERCOME CURRENT PRIOR ART COMBINATION, BUT ALSO WOULD 1. It is not necessary for applicant to provide a separate record of the substance of the interview. REQUIRE NEW SEARCH.

Unless the paragraph below has been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW (e.g., items 1-7 on the reverse side of this form). If a response to the last Office action has already been filed, then applicant is given one month from this interview date to provide a statement of the substance of the interview.

2. Since the examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action. Applicant is not relieved from providing a separate record of the substance of the interview unless box 1 above is also checked.


Examiner's Signature